

Read Me

IS_Poject_1.py consists of solving 8- puzzle using A* search Algorithm. Input for the project is to be given as follows:

1. The project is gonna ask the user to enter the initial state. It looks like,

- *Please type in the state in the form of numbers separated by ',' :*

1,2,3,7,4,5,6,8,0

The user should just type the input like an array with spaces and the space tile as 0.

2. Repeat the same thing for the next step i.e. goal state.

- *Please type in the state in the form of numbers separated by ',' :*

1,2,3,8,6,4,7,5,0

3. The third input is the type of the heuristic function.

- *Please type 'h1' for Heuristic I or 'h2' for Heuristic II*

